

REMARKS

Claim 1 calls for a method of handling a wireless device. The system-wide state of the wireless device is handled through the host controller interface firmware. The state of each link with the device is handled through the link manager firmware.

The host controller layer interface resides between the L2 CAP and the link management protocol. It resides on the host and formats data to be accepted by the host controller. See the present application at page 2, lines 12-13 and 19-22.

The link management protocol is responsible for, among other things, link configuration.

In the application, a host controller interface firmware 24 and a link manager firmware 20 are provided. Any task to be handled by the wireless device is divided between these two units. In particular, the system-wide state of the device is handled by the host controller interface firmware. The state of each link with the device from the external devices is handled through the link manager firmware.

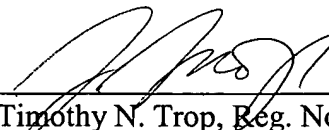
Nothing of this type is anywhere suggested in Milios. Instead, it appears that Milios is simply a conventional Bluetooth operation. Of course, it has an L2 CAP layer 93 and a control layer 94. But this does not mean that system-wide versus link specific tasks are divided as claimed.

Therefore, reconsideration of the rejection is respectfully requested.

On a similar analysis, the other independent claim and all of the dependent claims should now be in condition for allowance.

Respectfully submitted,

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